

[illegible]

FIG. 1

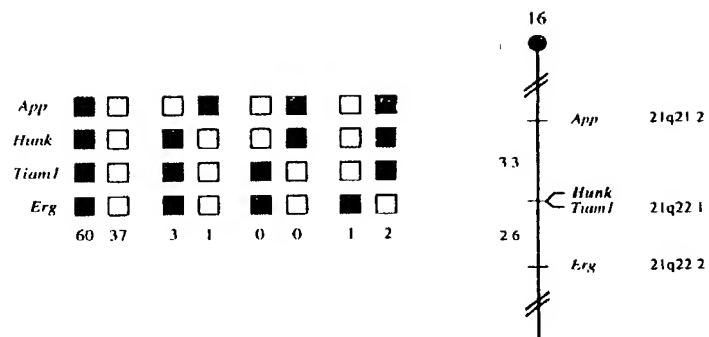


FIG. 3

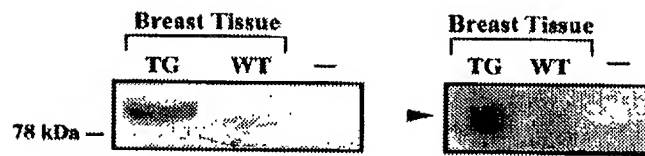


FIG. 4A

FIG. 4B

FIG. 4

FIG. 5A

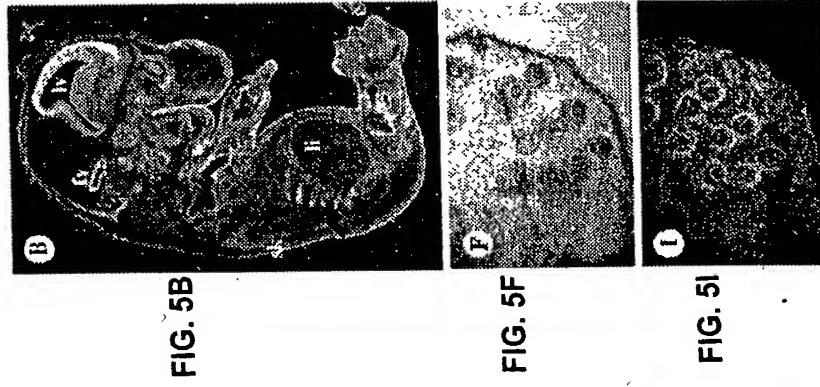
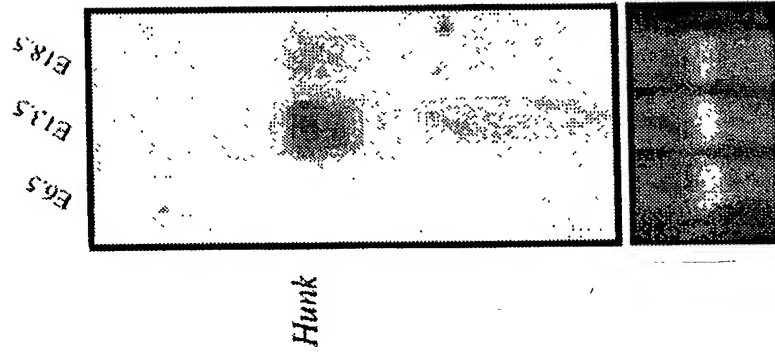


FIG. 5B

FIG. 5F

FIG. 5I

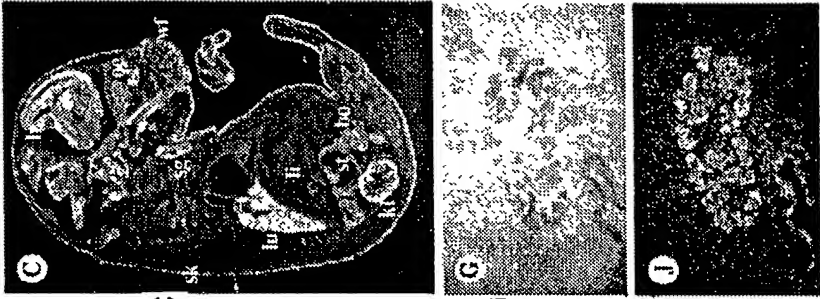


FIG. 5C

FIG. 5G

FIG. 5J

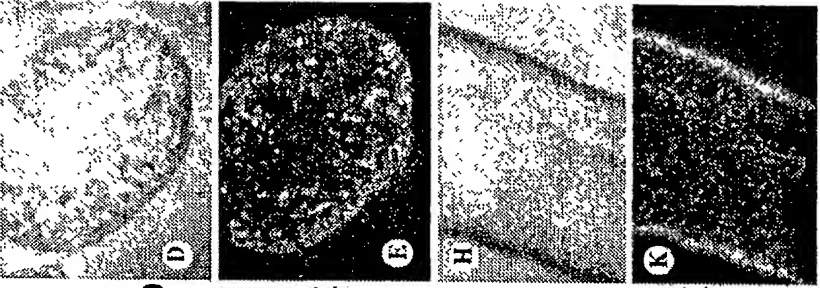


FIG. 5D

FIG. 5E

FIG. 5H

FIG. 5K

FIG. 5

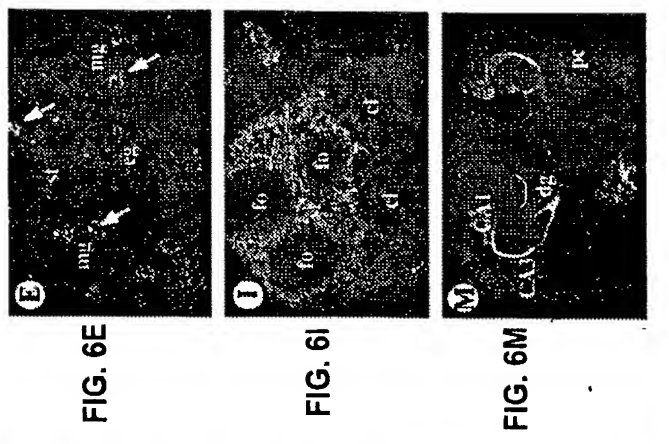
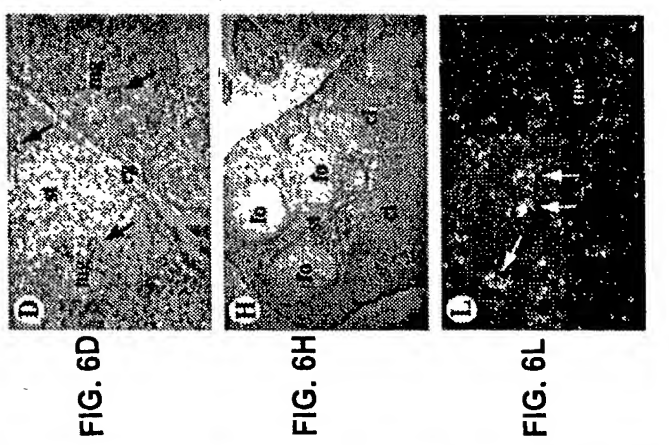
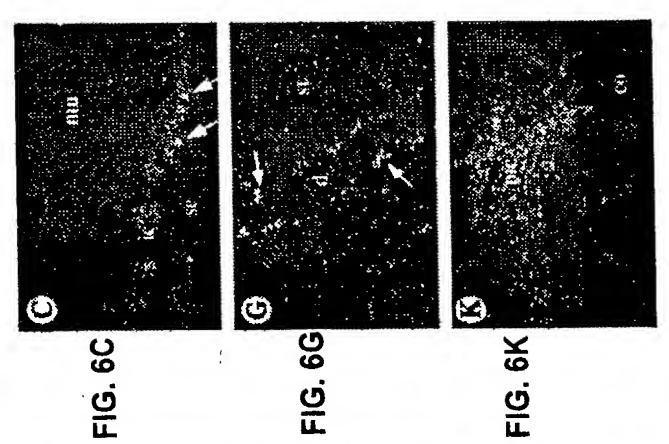
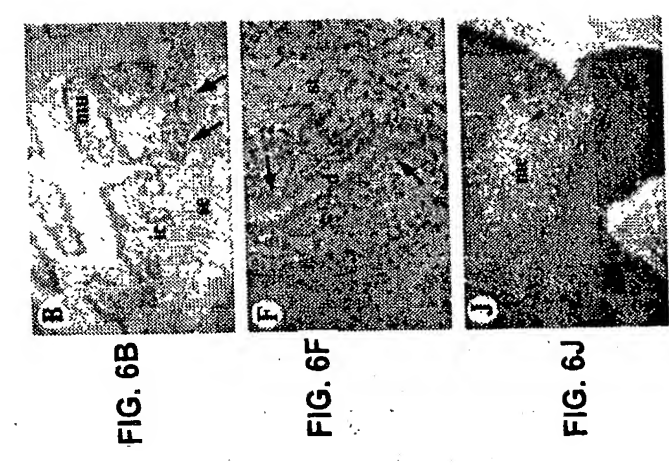
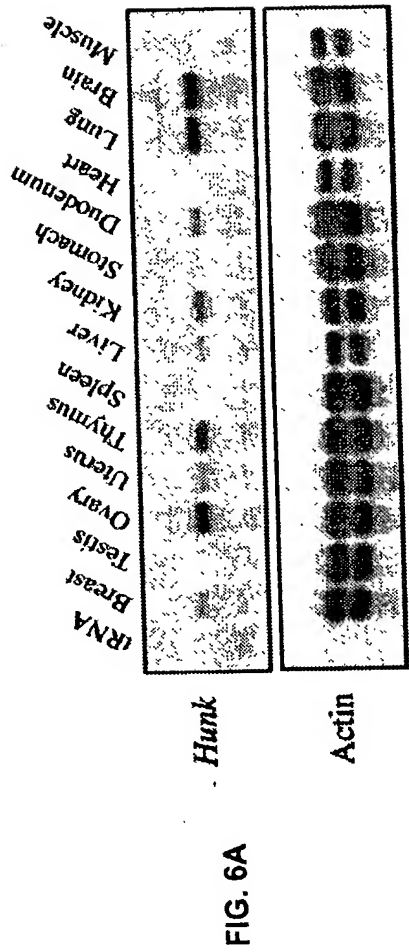


FIG. 6

100 32256 .05.102

FIG. 7A

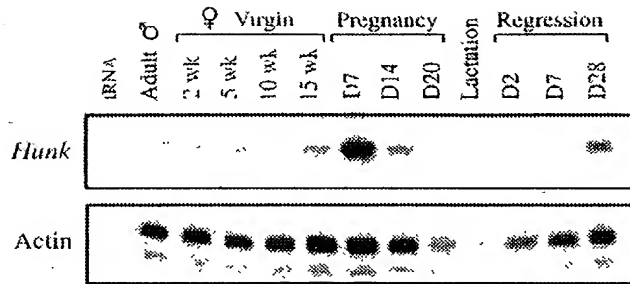


FIG. 7B

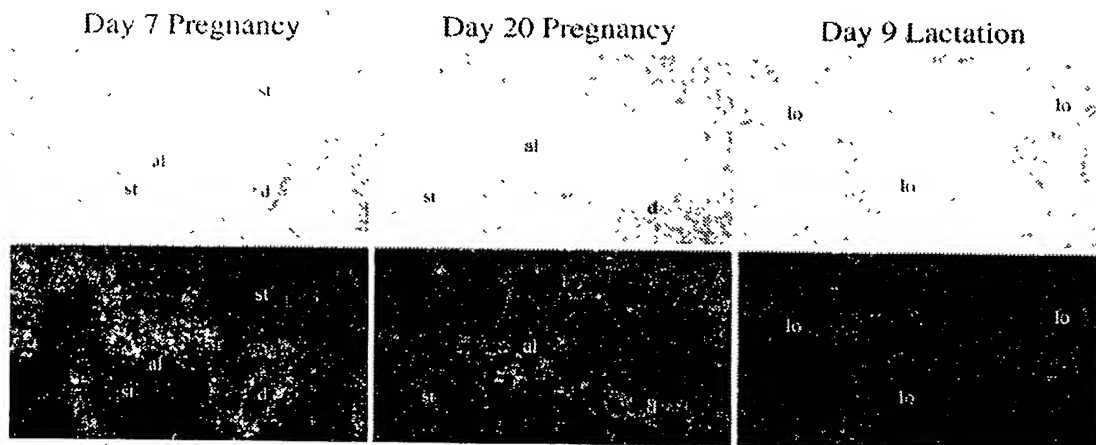
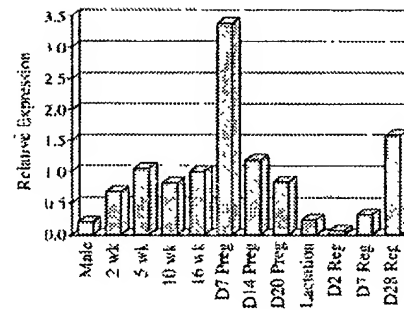


FIG. 7C

FIG. 7

FIG. 8A

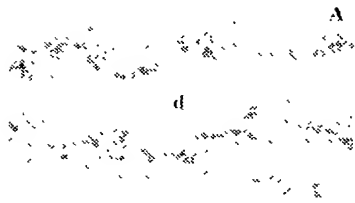


FIG. 8B

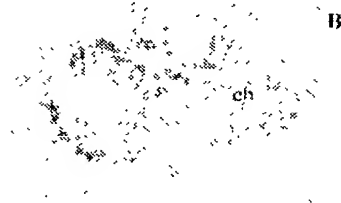


FIG. 8C



FIG. 8D

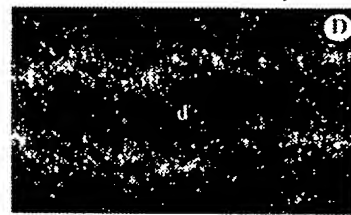


FIG. 8E

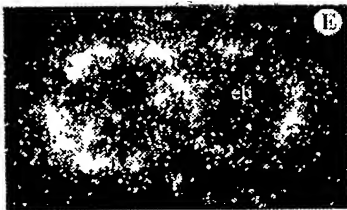


FIG. 8F

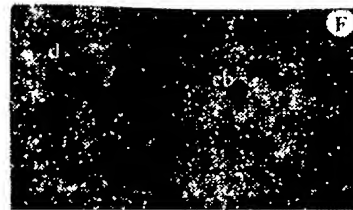


FIG. 8

FIG. 9A

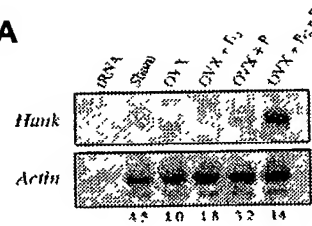


FIG. 9B

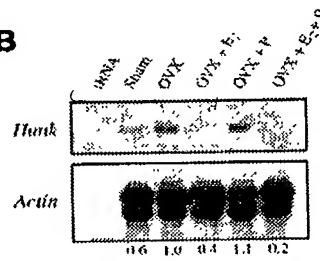


FIG. 9C

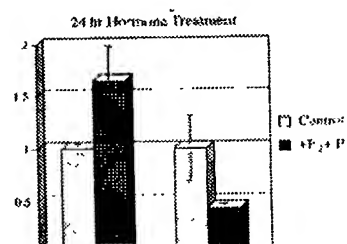


FIG. 9

FIG. 9 D

FIG. 10A

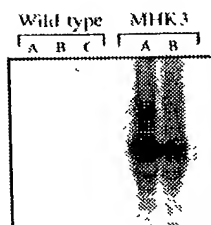


FIG. 10B

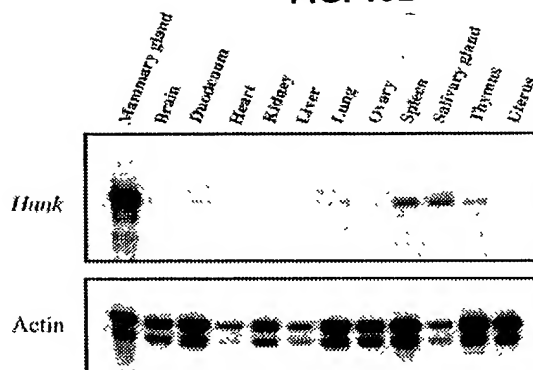


FIG. 10C

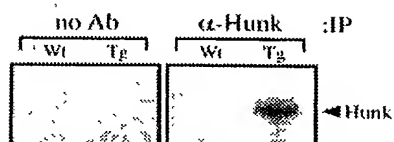


FIG. 10D

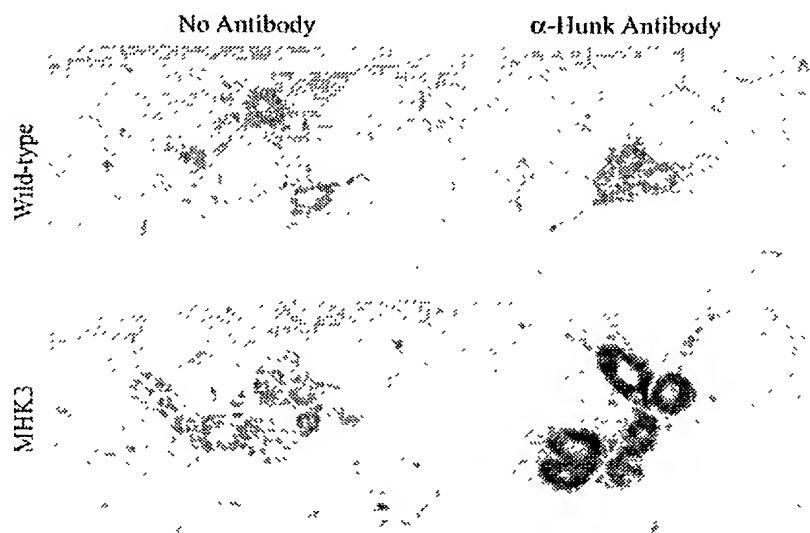
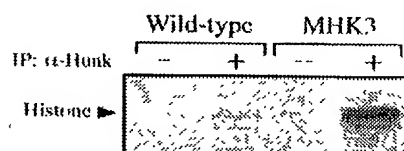


FIG. 10E

FIG. 10

FIG. 11

FIG. 12A

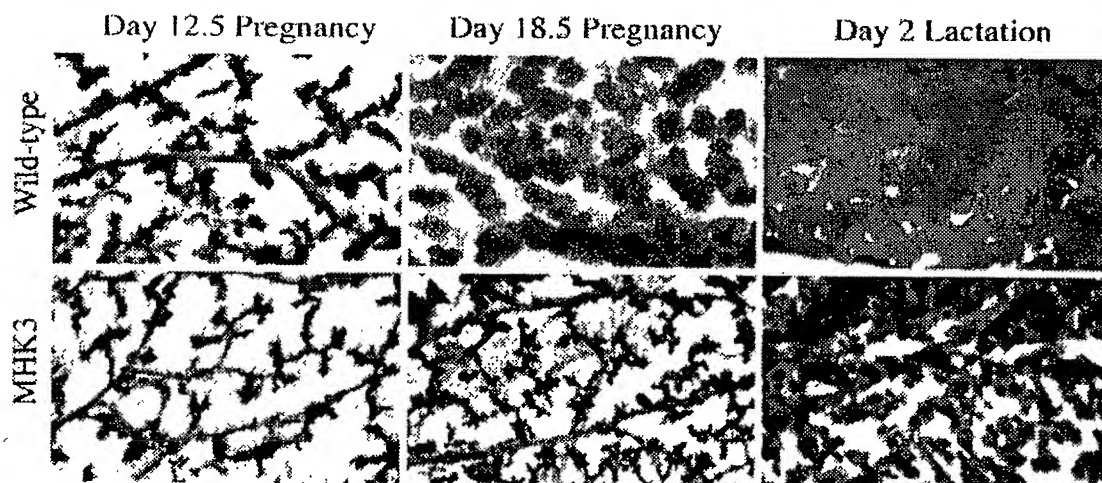


FIG. 12B

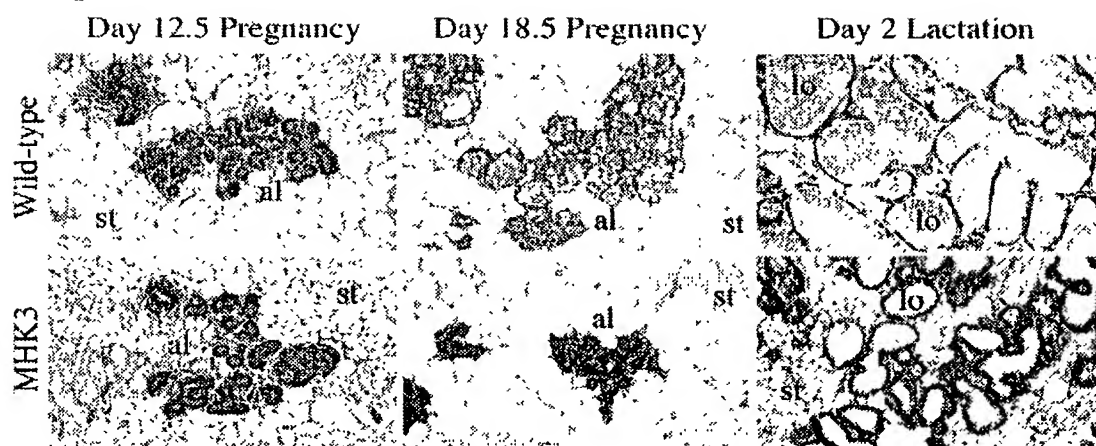
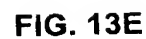


FIG. 12

FIG. 13D



Regr.	CK18	f-Casein	κ-Casein	WAP	ε-Casein
Intercept	0.08	0.70	0.94	-1.53	-1.87
p	0.1612	0.0013	0.003	0.007	0.001
R ²	0.20	0.91	0.95	0.95	0.91

Figure 1 consists of five line graphs showing the expression of different proteins in mammary epithelial cells over time (d6, d12, d18, d21) for two groups: W1 (open squares) and Ig (filled squares). The y-axis for all graphs is 'ln (expression)'.

- CK18:** The y-axis ranges from 0 to 5. Both groups show relatively stable expression around 1.0-1.2.
- β-Casein:** The y-axis ranges from 0 to 5. Both groups show an increase in expression over time, with W1 reaching approximately 4.5 and Ig reaching approximately 3.8 by d21.
- κ-Casein:** The y-axis ranges from 0 to 8. Both groups show an increase in expression over time, with W1 reaching approximately 6.5 and Ig reaching approximately 5.5 by d21.
- WAP:** The y-axis ranges from 0 to 12. Both groups show a significant increase in expression over time, with W1 reaching approximately 10.5 and Ig reaching approximately 9.5 by d21.
- ε-Casein:** The y-axis ranges from 0 to 8. Both groups show a significant increase in expression over time, with W1 reaching approximately 7.5 and Ig reaching approximately 5.5 by d21.

FIG. 13

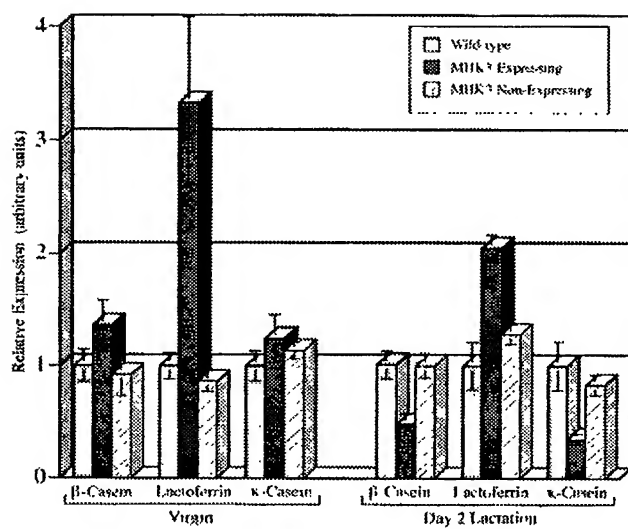


FIG. 14